

Dolphin MCX10

Dolphin MCX10 Wireless Microphone User Manual

Model: MCX10

INTRODUCTION

The Dolphin MCX10 is a portable handheld cordless karaoke microphone designed for use with speakers that utilize 1/4" (6.5mm) microphone input jacks. This wireless UHF microphone system offers advanced filtering for clear audio across 48 channels, ensuring minimal interference. It features a long-lasting rechargeable lithium-ion battery for extended use, making it ideal for various events from karaoke parties to professional vocal performances.

WHAT'S IN THE BOX

- Dolphin MCX10 Wireless Microphone
- 1/4" Wireless Receiver (Transmitter)
- Rechargeable Lithium-Ion Battery (for transmitter)
- 2 x AA Batteries (for microphone)
- Micro USB Charge Cable
- Silicon Ring (Microphone Holder)
- User Guide



Image: The Dolphin MCX10 Wireless Microphone and its accompanying 1/4" wireless receiver.

SETUP

1. **Install Microphone Batteries:** Unscrew the base of the microphone and insert the two AA batteries provided, ensuring correct polarity. Re-attach the base securely.
2. **Install Transmitter Battery:** Open the compartment on the 1/4" wireless receiver and insert the rechargeable lithium-ion battery. Close the compartment.
3. **Charge Transmitter (if needed):** Connect the micro USB charge cable to the transmitter's charging port and plug the other end into a USB power source. The indicator light will show charging status.

4. **Connect Transmitter to Speaker:** Plug the 1/4" wireless receiver directly into a microphone input jack on your compatible speaker system.
5. **Power On:** Press the power button on the wireless receiver to turn it on. Then, press the power button on the microphone. The microphone and transmitter are pre-paired from the factory and should connect automatically.



Image: Illustration of the rechargeable battery being inserted into the microphone's receiver.

Video: Official setup and feature overview for the Dolphin MCX10 Wireless UHF Microphone System. This video demonstrates the unboxing, battery installation, and connection process to a speaker.

OPERATING INSTRUCTIONS

Once the microphone and transmitter are powered on and connected to your speaker, you can begin using the MCX10. The system is designed for plug-and-play operation.

- **Power On/Off:** Use the power button on the microphone to turn it on or off. The transmitter also has a dedicated power switch.
- **Frequency Selection:** The MCX10 features 48 channels. If you experience interference or are using

multiple microphones in the same area, you can change the frequency. Refer to the user guide for specific instructions on how to cycle through available frequencies.

- **Battery Indicator:** The microphone features an LED display that shows battery life, allowing you to monitor power levels during use.

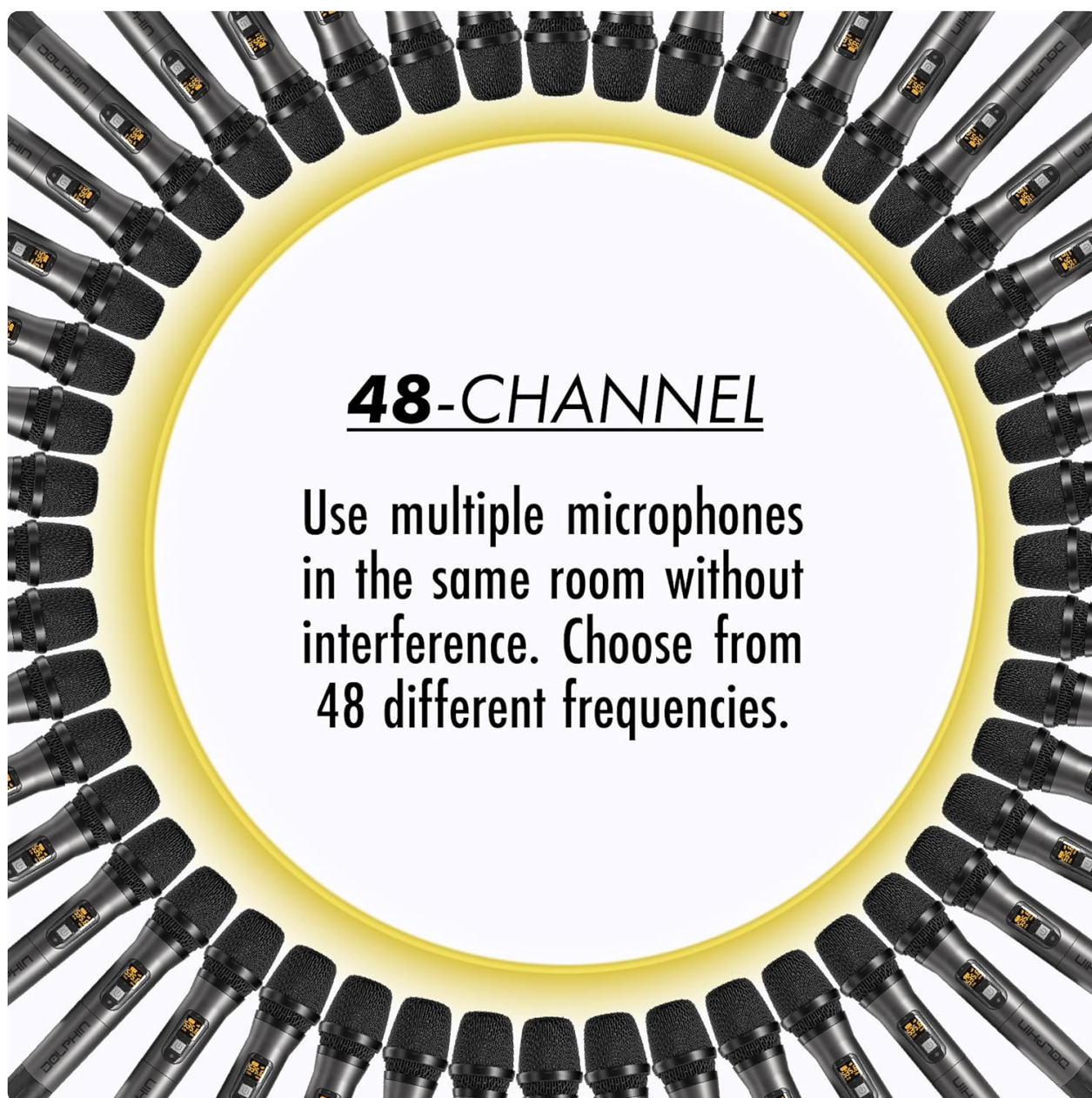


Image: Visual representation of the 48-channel capability, allowing multiple microphones to be used simultaneously without interference.

FEATURES

- **Universal Compatibility:** Works with Dolphin Karaokebox karaoke machines, Party Speakers, and other audio systems with 1/4" (6.5mm) microphone input jacks.
- **Plug and Play:** Easy to set up and use, allowing quick integration with your existing speaker system.
- **48-Channel System:** Advanced filtering allows up to 48 units to be used without interference, providing flexibility for various events.
- **Long-Lasting Battery:** The cordless microphone and transmitter design includes an 8-hour rechargeable lithium-ion battery.
- **Extended UHF Range:** Offers a range of up to 200ft with direct line of sight and 100ft with obstacles, ensuring reliable performance in diverse environments.

- **Durable Design:** Features a stainless steel finish for a premium feel and enhanced durability.



MCX Series

UHF Wireless Microphone



Image: The Dolphin MCX10 Wireless Microphone highlighting its extra long distance capability with a 200ft range.

SPECIFICATIONS

Feature	Detail
Microphone Form Factor	Handheld
Power Source	Battery Powered
Number of Batteries	1 Lithium Ion (included for transmitter), 2 AA (included for microphone)

Material	Metal
Hardware Platform	Karaoke Machine
Number of Channels	48
Connectivity Technology	UHF
Connector Type	USB (for charging transmitter)
Special Feature	Battery Indicator Light
Compatible Devices	Speaker
Color	Black, Dark Gray
Polar Pattern	Unidirectional
Item Weight	9.5 ounces (0.27 Kilograms)

MAINTENANCE

To ensure the longevity and optimal performance of your Dolphin MCX10 Wireless Microphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the microphone and transmitter. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the microphone and transmitter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** If storing for an extended period, remove the AA batteries from the microphone. For the rechargeable transmitter battery, ensure it is charged periodically to maintain its health.
- **Handle with Care:** Avoid dropping the microphone or subjecting it to strong impacts, as this can damage internal components.

TROUBLESHOOTING

If you encounter issues with your Dolphin MCX10 Wireless Microphone, refer to the following common troubleshooting steps:

- **No Sound:**
 - Ensure both the microphone and transmitter are powered on.
 - Check that the transmitter is securely plugged into the speaker's microphone input.
 - Verify that the speaker's volume is turned up and not muted.
 - Check battery levels for both the microphone and transmitter. Replace or recharge as needed.
- **Interference/Poor Sound Quality:**
 - Try changing the frequency on the microphone (refer to the user guide for instructions).
 - Ensure there are no major obstacles between the microphone and the transmitter.
 - Move away from other electronic devices that might cause interference.
- **Microphone Not Pairing:**

- Power off both the microphone and transmitter, then power them back on. They should automatically re-pair.
- If automatic pairing fails, consult the user guide for manual pairing instructions, which typically involve a specific button sequence to reset and re-establish connection.

WARRANTY & SUPPORT

For warranty information and customer support, please refer to the contact details provided in your product packaging or visit the official Dolphin website. Keep your proof of purchase for any warranty claims.